

Docket No.: 0152-0694PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Seishiro Mochizuki et al.

Application No.: NEW

Confirmation No.: N/A

Filed: July 15, 2004

Art Unit: N/A

For: SKIN CREAMS COMPRISING  
PURPURICENUS TEMMINCKII FRASS AS  
ACTIVE INGREDIENT

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

The following patents are listed in the Specification: JP-A-6-211713; JP-A-5-25053; JP-A-2000-351723; JP-A-2000-26307; JP-A-255661; JP-A-2001-163764; and JP-A-2001-55335.

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A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

A summary/abstract translation of each non-English language reference is enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: July 15, 2004  
GMM/nl

Respectfully submitted,

By

Gerald M. Murphy, Jr.

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	NEW 10/501504
				Filing Date	July 15, 2004
				First Named Inventor	Seishiro Mochizuki
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	0152-0694PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	JP-6-211713-A	08-02-1994			
	BB	JP-5-25053-A	02-02-1993			
	BC	JP-2000-351723-A	12-19-2000			
	BD	JP-2000-26307-A	01-25-2000			
	BE	JP-11-255661-A	09-21-1999			
	BF	JP-2001-163764-A	06-19-2001			
	BG	JP-2001-55335-A	02-27-2001			
	BH	JP-2000-333619-A	12-05-2000			
	BI	JP-8-283294-A	10-29-1996			
	BJ	EP-0136479-A2	04-10-1985			
	BK	JP-60-146820-A	08-02-1985			
	BL	JP-59-118702-A	07-09-1984			
	BM	JP-6-100422-A	04-12-1994			
	BN	JP-48-23916-A	03-28-1973			
	BO	JP-148354-C1	04-19-1942			
	BP	JP-8-283292-A	10-29-1996			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	YAMASHITA et al. "Effects of dietary sesaminol and sesamin on eicosanoid production and immunoglobulin level in rats given ethanol", Biosci Biotechnol Biochem, Vol. 61, No. 5, May 1997, pages 836-839 (abstract only).	
	CB	WAKIZONO et al. "Effect of dietary fats and sesamin on the lipid metabolism and immune function of Sprague-Dawley rats", Biosci Biotechnol Biochem, Vol. 62, No. 10, October 1998, pages 1917-1924 (abstract only).	
	CC	AKAMATSU et al. "Shintei Wakan Yaku", Ishiyaku Pub. Inc., October 15, 1980, 1st edition, 5th print, page 948.	
	CD	TAHATA et al., "Chikuzai Gaichu Benikamikiri no Seitai to Kagai", Shinrin Boeki, 1989, Vol. 38, No. 7, pages 121-125.	
	CE	HIGGS et al. "Chemical mediators in the oviposition behavior of the house longhorn beetle, Hylotrupes bajulis", Experientia, 1978, Vol. 34, No. 1, pages 46-47 (abstract only).	

Examiner Signature	Date Considered
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GMM/nl

INFORMATION UNDER 37 CFR 1.56(a)  
(For Initial Filing)

The following references are submitted as information  
to comply with the duty of disclosure under 37 CFR 1.56(a):

References	Disclosed in the specification?		Copy			Translation	
	Yes	No	Enc.	Follow	Not-enc.	Enc.	Not available
1. / JP-A-6-211713	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
2. / JP-A-5-25053	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
3. Biosci Biotechnol Biochem. 1997 May;61(5):836-9 (abstract only)		<input type="radio"/>			<input type="radio"/>	<input type="radio"/> (only abstract)	
4. / JP-A-2000-351723	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
5. / JP-A-2000-26307	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
6. / JP-A-11-255661	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
7. / JP-A-2001-163764	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
8. / JP-A-2001-55335	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
9. Biosci Biotechnol Biochem. 1998 Oct;62(10):1917-24 (abstract only)		<input type="radio"/>			<input type="radio"/>	<input type="radio"/> (only abstract)	
10. / JP-A-2000-333619		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
11. / JP-A-8-283292		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
12. / JP-A-8-283294		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	

IDS 13. ✓	EP-136479-A1		○	○			
IDS 14. ✓	JP-A-60-146820		○	○		○ (only abstract)	
IDS 15. /	JP-A-59-118702		○	○		○ (only abstract)	
IDS 16. (16)	JP-A-48-23916		○	○			○
IDS 17. ✓	JP-A-6-100422		○	○		○ (only abstract)	
IDS 18. (18)	JP-C1-148354		○	○			○
IDS 19. ✓	Kaneyoshi AKAMATSU, "Shintei Wakan Yaku", Ishiyaku Pub., Inc., 15 October, 1980 (15. 10.80), 1st edition 5th print, page 948		○	○			○
IDS 20. ✓	Katsuhiro TAHATA et al., "Chikuzai Gaichu Benikamikiri no Seitai to Kagai", Shinrin Boeki, 1989, Vol.38, No.7, page 121 to 125		○	○			○
IDS 21. ✓ ABS	Chem. abstr., Vol.88, the abstract No. 71856, HIGGS, M. D. et al. 'Chemical mediators in the oviposition behavior of the house longhorn beetle, Hylotrupes bajulis.' Experientia, 1978, Vol. 34, no. 1, p. 46-47		○	○			